## **ABSTRACT**

The present invention concerns novel sphingolipid-polyalkylamines conjugates, a process for their preparation and pharmaceutical compositions comprising the same.

In particular, the present invention concerns ceramide based polyalkylamine conjugates and its use as a capturing agent. A preferred ceramide polyalkylamine conjugate is a ceramide-spermine conjugate, more preferably, N-palmitoyl D-erythro sphingosyl-1-carbamoyl spermine.

5

4